

Table 2.A Estimated costs and returns per acre
 Rice, First Crop (Liberty Area)
 2002 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
rice 1st crop - loan	cwt	7.00	52.0000	364.00	_____
rice premium	cwt	0.50	52.0000	26.00	_____

TOTAL INCOME				390.00	_____
DIRECT EXPENSES					
custom					
air fert pre - lib.	acre	6.55	1.0000	6.55	_____
survey levees	acre	3.00	1.0000	3.00	_____
air herb 1 - librice	appl	6.55	1.0000	6.55	_____
air fer top 1 - lib.	appl	7.23	1.0000	7.23	_____
air insec 1 - east	appl	4.88	2.0000	9.76	_____
air fert - librice	appl	6.55	1.0000	6.55	_____
air fung. - librice	appl	6.00	1.0000	6.00	_____
custom hauling	cwt.	0.30	59.0000	17.70	_____
drying - east	cwt.	0.80	59.0000	47.20	_____
sales commision	cwt	0.05	52.0000	2.60	_____
fertilizer					
nitrogen - liberty	lb.	0.18	188.0000	33.84	_____
potash	lb.	0.19	20.0000	3.80	_____
phosphate	lb.	0.25	40.0000	10.00	_____
fungicide					
fungicide - tilt	oz.	1.89	10.0000	18.90	_____
herbicide					
herb arroso-east	appl	23.20	1.0000	23.20	_____
insecticide					
furadan - insect.	lb.	0.80	20.0000	16.00	_____
insec - 7xlrplus	qt	8.00	1.0000	8.00	_____
seed					
seed, rice - liberty	cwt	25.00	1.0000	25.00	_____
OPERATOR LABOR					
Implements	hour	5.75	1.5492	8.90	_____
Tractors	hour	5.75	1.4651	8.42	_____
Self-Propelled Eq.	hour	5.75	0.1940	1.11	_____
IRRIGATION LABOR					
Irrigation	hour	5.75	1.4720	8.46	_____
DIESEL FUEL					
Tractors	gal	0.75	10.6143	7.96	_____
Self-Propelled Eq.	gal	0.75	1.1446	0.85	_____
GASOLINE					
Self-Propelled Eq.	gal	0.95	4.0200	3.81	_____
NATURAL GAS					
Irrigation	Mcf	3.00	23.0000	69.00	_____
REPAIR & MAINTENANCE					
Implements	acre	4.57	1.0000	4.57	_____
Tractors	acre	6.29	1.0000	6.29	_____
Self-Propelled Eq.	acre	11.15	1.0000	11.15	_____
Irrigation	AcIn	2.03	23.0000	46.69	_____

TOTAL DIRECT EXPENSES				429.14	_____
RETURNS ABOVE DIRECT EXPENSES				-39.14	_____
FIXED EXPENSES					
Implements	acre	9.62	1.0000	9.62	_____
Tractors	acre	15.43	1.0000	15.43	_____
Self-Propelled Eq.	acre	22.18	1.0000	22.18	_____
Irrigation	acre	33.60	1.0000	33.60	_____

TOTAL FIXED EXPENSES				80.84	_____

TOTAL SPECIFIED EXPENSES				509.99	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				-119.99	_____
ALLOCATED COST ITEMS					
cash rent - liberty	acre	65.00	1.0000	65.00	_____
RESIDUAL RETURNS				-184.99	_____

Table 2.B Estimated resource use and costs for field operations, per acre
 Rice, First Crop (Liberty Area)
 2002 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST	
						-----dollars-----				dollars		-----dollars-----			
Disk Tandem 18'	18 feet	70	0.181	1.00	Feb	1.03	1.03	0.90	1.73	0.399	2.29				7.00
Offset	light	70	0.236	1.00	Sep	1.34	1.34	0.66	1.35	0.473	2.72				7.42
Land Plane	large	200	0.141	1.00	Oct	1.92	2.08	0.51	1.13	0.282	1.62				7.28
Levee Plow		180	0.154	1.00	Nov	1.92	2.00	0.20	0.38	0.309	1.77				6.29
Field Cultivator	29 feet	100	0.072	1.00	Mar	0.52	0.59	0.22	0.52	0.144	0.83				2.70
Field Cultivator	29 feet	100	0.072	1.00	Mar	0.52	0.59	0.22	0.52	0.144	0.83				2.70
nitrogen - liberty	lb.			1.00	Mar							62.0000	0.18	11.16	11.16
potash	lb.											20.0000	0.19	3.80	3.80
phosphate	lb.											40.0000	0.25	10.00	10.00
air fert pre - lib.	acre											1.0000	6.55	6.55	6.55
Field Cultivator	29 feet	100	0.072	1.00	Mar	0.52	0.59	0.22	0.52	0.144	0.83				2.70
Drill		150	0.238	1.00	Apr	2.59	3.09	0.87	1.91	0.525	3.01				11.49
seed, rice - liberty	cwt											1.0000	25.00	25.00	25.00
Land Plane	large	200	0.141	1.00	Apr	1.92	2.08	0.51	1.13	0.282	1.62				7.28
survey levees	acre											1.0000	3.00	3.00	3.00
Levee Plow		180	0.154	1.00	Apr	1.92	2.00	0.20	0.38	0.309	1.77				6.29
Levee Box T-A		70		1.00	Apr										
Irrigation	AcIn			1.00	Apr			5.03	33.60	0.064	0.36	1.0000			38.99
herb arroso-east	appl			1.00	Apr							1.0000	23.20	23.20	23.20
air herb 1 - librice	appl											1.0000	6.55	6.55	6.55
Pickup Truck	1/2 ton		0.006	40.00	Apr			4.17	0.68						4.85
Irrigation	AcIn			1.00	May			5.03		0.064	0.36	1.0000			5.39
herb arroso-east	appl			0.00	May								23.20		
air herb 1 - librice	appl												6.55		
Irrigation	AcIn			1.00	May			5.03		0.064	0.36	1.0000			5.39
nitrogen - liberty	lb.											80.0000	0.18	14.40	14.40
air fer top 1 - lib.	appl											1.0000	7.23	7.23	7.23
Irrigation	AcIn			1.00	May			100.60		1.280	7.36	20.0000			107.96
furadan - insect.	lb.			1.00	May							20.0000	0.80	16.00	16.00
air insect 1 - east	appl											1.0000	4.88	4.88	4.88
nitrogen - liberty	lb.			1.00	Jun							46.0000	0.18	8.28	8.28
fungicide - tilt	oz.											10.0000	1.89	18.90	18.90
air fert - librice	appl											1.0000	6.55	6.55	6.55
air fung. - librice	appl											1.0000	6.00	6.00	6.00
insec - 7xlrplus	qt			1.00	Jun							1.0000	8.00	8.00	8.00
air insect 1 - east	appl											1.0000	4.88	4.88	4.88
combine	25 feet		0.194	1.00	Aug			11.66	21.50	0.194	1.11				34.28
custom hauling	cwt.											59.0000	0.30	17.70	17.70
drying - east	cwt.											59.0000	0.80	47.20	47.20
sales commision	cwt											52.0000	0.05	2.60	2.60
TOTALS						14.25	15.43	136.10	65.41	4.680	26.91			251.88	509.99
INTEREST ON OPERATING CAPITAL															0.00
UNALLOCATED LABOR															0.00

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation.
 These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

TOTAL SPECIFIED COST

509.99
